# **Listing of Claims**

1. (Original) A compound of the formula (I)

wherein,

R1 is hydrogen or alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms,

R2 is hydrogen, alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms, halogen, NRaRb or polyfluoroalkyl having 1, 2, 3 or 4 carbon atoms,

### Ra and Rb

are independently of each other hydrogen, linear or branched alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms or Ra and Rb form, together with the nitrogen atom to which they are attached, a 5- or 6-membered heterocycle, which may optionally contain another hetero atom chosen from O, S and N,

R3 is hydrogen, alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms, halogen, alkoxy having 1, 2, 3, 4, 5 or 6 carbon atoms or hydroxyl,

R4 is hydrogen, alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms, halogen, alkoxy having 1, 2, 3, 4, 5 or 6 carbon atoms or hydroxyl,

R5 is hydrogen or halogen,

Ar is a 9- or a 10-membered bicyclic heteroaryl having one, two or three nitrogen atoms, which may be linked via any of its positions,

or a racemic mixture, enantiomer, diastereomer, or tautomer of such compound, or a mixture thereof, or a pharmaceutically acceptable salt of such compound, racemic mixture, enantiomer, diastereomer, tautomer, or mixture.

2. (Original) A compound according to claim 1, wherein

R1 is hydrogen or alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms,

R2 is hydrogen, alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms, halogen, NRaRb or polyfluoroalkyl having 1, 2, 3 or 4 carbon atoms,

Ra and Rb

- are independently of each other hydrogen, linear or branched alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms or Ra and Rb form, together with the nitrogen atom to which they are attached, a 5- or 6-membered heterocycle, which may optionally contain another hetero atom chosen from O, S and N,
- R3 is hydrogen, alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms, halogen, alkoxy having 1, 2, 3, 4, 5 or 6 carbon atoms or hydroxyl,
- R4 is hydrogen, alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms, halogen, alkoxy having 1, 2, 3, 4, 5 or 6 carbon atoms or hydroxyl,
- R5 is hydrogen or halogen,
- Ar is quinoline, isoquinoline, cinnoline or 7H-pyrrolo-[2,3-d]-pyrimidine, which may be linked via any of its positions.
- 3. (Original) A compound according to claim 1 wherein
- R1 is hydrogen or alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms,
- R2 is hydrogen, alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms, halogen, NRaRb or polyfluoroalkyl having 1, 2, 3, 4, 5 or 6 carbon atoms,

### Ra and Rb

- are independently of each other hydrogen, linear or branched alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms or Ra and Rb form, together with the nitrogen atom to which they are attached, a 5- or 6-membered heterocycle, which may optionally contain another hetero atom chosen from O, S and N,
- R3 is hydrogen, alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms, halogen, alkoxy having 1, 2, 3, 4, 5 or 6 carbon atoms or hydroxyl,
- R4 is hydrogen, alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms, halogen, alkoxy having 1, 2, 3, 4, 5 or 6 carbon atoms or hydroxyl,
- R5 is hydrogen or halogen,
- Ar is quinoline, which may be linked via any of its positions.
- 4. (Original) A compound according to claim 1 wherein
- R1 is hydrogen or alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms,
- R2 is hydrogen, alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms, halogen, NRaRb or polyfluoroalkyl having 1, 2, 3, 4, 5 or 6 carbon atoms,

#### Ra and Rb

are independently of each other hydrogen, linear or branched alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms or Ra and Rb form, together with the nitrogen atom to which they are attached, a 5- or 6-membered heterocycle, which may optionally contain another hetero atom chosen from O, S and N,

- R3 is hydrogen, alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms, halogen, alkoxy having 1, 2, 3, 4, 5 or 6 carbon atoms or hydroxyl.
- R4 is hydrogen, alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms, halogen, alkoxy having 1, 2, 3, 4, 5 or 6 carbon atoms or hydroxyl,
- R5 is hydrogen or halogen,
- Ar is isoquinoline, which may be linked via any of its positions.
- 5. (Original) A compound according to claim 1 which is:

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3-guanidinocarbonyl-1-(isoquinol-1-yl)-1H-indole,
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- 3-guanidinocarbonyl-1-(quinol-4-yl)-1H-indole,
- 3-guanidinocarbonyl-1-(quinol-2-yl)-1H-indole,
- 3-guanidinocarbonyl-1-(isoquinol-1-yl)-5-methyl-1H-indole,
- 3-guanidinocarbonyl-5-methyl-1-(quinol-2-yl)-1H-indole,
- 3-guanidinocarbonyl-5-methyl-1-(quinol-4-yl)-1H-indole,
- 3-guanidinocarbonvl-1-(quinol-3-yl)-1H-indole,
- 3-guanidinocarbonyl-1-(quinol-6-yl)-1H-indole,
- 3-guanidinocarbonyl-1-(quinol-8-yl)-1H-indole,
- 3-guanidinocarbonyl-1-(isoquinol-3-yl)-1H-indole,
- 3-guanidinocarbonyl-6-methoxy-1-(quinol-4-yl)-1H-indole,
- 3-guanidinocarbonyl-6-hydroxy-1-(quinol-4-yl)-1H-indole,
- 6-fluoro-3-guanidinocarbonyl-1-(quinol-4-yl)-1H-indole,
- 5-fluoro-3-guanidinocarbonyl-1-(quinol-4-yl)-1H-indole,
- 4-chloro-3-guanidinocarbonyl-1-(quinol-4-yl)-1H-indole,
- 5-chloro-3-guanidinocarbonyl-1-(quinol-4-yl)-1H-indole,
- 6-chloro-3-guanidinocarbonyl-1-(quinol-4-yl)-1H-indole,
- 4-fluoro-3-guanidinocarbonyl-1-(quinol-4-yl)-1H-indole,
- 3-guanidinocarbonyl-4-methyl-1-(quinol-4-yl)-1H-indole,
- 3-guanidinocarbonyl-4-trifluoromethyl-1-(quinol-4-yl)-1H-indole,
- 4-dimethylamino-3-guanidinocarbonyl-1-(quinol-4-yl)-1H-indole,
- 3-guanidinocarbonyl-1-(cinnolin-4-yl)-1H-indole, or

5-methoxy-3-guanidinocarbonyl-1-(cinnolin-4-yl)-1H-indole, or a tautomer thereof or a pharmaceutically acceptable salt of such compound or tautomer.

6. (Original) A pharmaceutical composition for human, veterinary, or phytoprotective use comprising an effective amount of a compound according to claim 1 together with a pharmaceutically acceptable medium.

## 7-48. (Cancelled)

49. (Previously presented) A process for the preparation of a compound according to claim 1 comprising the following steps:

- a) reacting a heteroaryl halide ArX of the formula (VI) with a 3-alkoxycarbonyl-1H-indole of the formula (II);
- b) saponifying the obtained 3-alkoxycarbonyl-1-heteroaryl-indole of the formula (III):
- c) converting the 3-carboxy-1-heteroaryl-indole of the formula (IV) in the acid chloride of formula (V);
- d) reacting the obtained product of formula (V) with guanidine, the product is isolated and is optionally converted into a pharmaceutically acceptable salt, wherein in the compounds of the formula II, III, IV, V and VI

X is F, Cl, Br or I and

Ar, R1, R2, R3, R4 and R5 are defined as in claim 1,

- R is alkyl having 1, 2, 3, 4, 5 or 6 carbon atoms.
- 50 64. (Cancelled) .